Appl. No. 10/517,511 Amdt. Dated February 3, 2009 Reply to Office action of September 3, 2008 Attorney Docket No. P17237-US1 EUS/J/P/09-3036

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

(Currently Amended) A method for providing multimedia broadcast/multicast service (MBMS) in a mobile telecommunication system having at least one serving support node, at least one radio network controller and means for radio communication with at least two user equipments subscribing to said multimedia broadcast/multicast service, comprising the steps of:

providing multimedia broadcast/multicast data from said at least one serving support node to said at least two user equipments;[[:]]

using initiating establishment of a common user plane between a first serving support node of said at least one serving support node and a first radio network controller of said at least one radio network controller via an lu interface for multimedia broadcast/multicast data to at least a first user equipment and a second user equipment of said at least two user equipments, wherein the second user equipment is added by issuing a Multicast Attach Request message and upon indication by the second user desiring to leave, the second user being removed by issuing a Multicast Detach Request message.

- (Previously Presented) The method according to claim 1, wherein all said at least two user equipments within a service area use said common user plane.
- 3. (Currently Amended) The method according to claim 1, wherein said first user equipment has said first radio network controller as serving radio network controller and said second user equipment has a second radio network controller as serving radio network controller, whereby a communication path of a control plane of at least one of said first and second user equipment is separated from a communication path of said common first user plane.

Appl. No. 10/517,511 Amdt. Dated February 3, 2009 Reply to Office action of September 3, 2008 Attorney Docket No. P17237-US1 EUS/J/P/09-3036

- 4. (Currently Amended) The method according to claim 3, wherein a communication path of said control plane of said second user equipment is separated from said communication path of said common first user plane.
- (Previously Presented) The method according to claim 3, further comprising the step of communicating MBMS information of said second user equipment from said second radio network controller to said first radio network controller.
- 6. (Currently Amended) The method according to claim 5,-wherein said MBMS information of said second user equipment (50C-D) comprises [[an]] the Multicast Attach Request message and the Multicast Detach Request message, each message including a cell ID of the second user equipment, an MBMS service ID and a U-RNTI (UTRAN Radio Network Temporary Identity) of the second user equipment. attach request
- 7. (Previously Presented) The method according to claim 5, further comprising the step of determining, in said first radio network controller, whether use of common resources for MBMS data is favorable, based on said MBMS information communicated from said second radio network controller.
- (Previously Presented) The method according to claim 5, further comprising the step of communicating information associated with MBMS from said first radio network controller to said second radio network controller.
- (Previously Presented) The method according to claim 8, wherein said information associated with MBMS communicated from said first radio network controller to said second radio network controller comprises an attach response.
- (Previously Presented) The method according to claim 8, wherein said information associated with MBMS communicated from said first radio network controller

Appl. No. 10/517,511 Arndt. Dated February 3, 2009 Reply to Office action of September 3, 2008 Attorney Docket No. P17237-US1 FUS/JP/09-3036

to said second radio network controller comprises an indication of transferring between a mode using said common user plane and a mode using dedicated user planes.

- 11. (Previously Presented) The method according to claim 8, wherein said information associated with MBMS communicated from said first radio network controller to said second radio network controller comprises a request to remove any dedicated user planes to said second radio network controller for said at least one user equipment.
- 12. (Currently Amended) A controlling radio network controller in a mobile telecommunication system having at least one serving support node and means for radio communication with at least two user equipments subscribing to a multimedia broadcast/multicast service, comprising:

means for providing multimedia broadcast/multicast data from said at least one serving support node to said at least two user equipments,

means for ueing initiating establishment of a common user plane between a first serving support node of said at least one serving support node and a first radio network controller of said at least one radio network controller via an lu interface for multimedia broadcast/multicast data to at least a first user equipment and a second user equipment of said at least two user equipments, wherein the second user equipment is added by issuing a Multicast Attach Request message and upon indication by the second user desiring to leave, the second user being removed by issuing a Multicast Detach Request message.

- 13. (Previously Presented) The controlling radio network controller according to claim 12, wherein said means for using a common user plane is arranged to handle communication to all said at least two user equipments within a service area.
- 14. (Currently Amended) The controlling radio network controller according to claim 12 wherein an interface to a second radio network controller serving as serving radio network controller of said second user equipment, and means for separating

Appl. No. 10/517,511 Amdt, Dated February 3, 2009 Reply to Office action of September 3, 2008 Attorney Docket No. P17237-US1 EUS/J/P/09-3036

a communication path of a control plane of at least one of said first and second user equipment from a communication path of said common first plane.

- 15. (Currently Amended) The controlling radio network controller according to claim 14, wherein said means for separating is arranged to separate said communication path of said control plane of said second user equipment from said communication path of said common first user plane.
- 16. (Previously Presented) The controlling radio network controller according to claim 14, wherein said interface is arranged to communicate MBMS information of said second user equipment from said second radio network controller to said first radio network controller, the MBMS information of said second user equipment comprising the Multicast Attach Request message and the Multicast Detach Request message, each message including a cell ID of the second user equipment, an MBMS service ID and a U-RNTI (UTRAN Radio Network Temporary Identity) of the second user equipment.
- 17. (Previously Presented) The controlling radio network controller according to claim 16, further comprising means for determining whether use of common resources for MBMS data is favorable, based on said MBMS information communicated from said second radio network controller.
- 18. (Previously Presented) Controlling radio network controller according to claim 16, wherein said interface is further arranged to communicate information associated with MBMS from said first radio network controller to said second radio network controller.
 - 19. 21. (Canceled)